## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q76484

Kazuhiko NAGANO, et al.

Appln. No.: Unknown

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: July 10, 2003

Examiner: Unknown

For:

LASER APPARATUS IN WHICH LASER DIODES AND CORRESPONDING COLLIMATOR LENSES ARE FIXED TO BLOCK, AND FIBER MODULE IN WHICH

LASER APPARATUS IS COUPLED TO OPTICAL FIBER

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a INFORMATION DISCLOSURE STATEMENT

Attorney Docket No.: Q76484

Page 2

request for continued examination (RCE) under §1.114, and therefore, no Statement under

37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

Mexa

Respectfully submitted,

Registration No. 23,063

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

PATENT TRADEMARK OFFICE

DM/lck

Date: July 10, 2003

2

Substitute for Form 1449 A & B/PTO				Complete if Known			
Substitute for Form 1449 A & B/PTO				Application Number	Unknown		
INFO	RMATION	DISCLOS	SURE	Confirmation Number	Unknown		
STATEMENT BY APPLICANT				Filing Date	July 10, 2003		
				First Named Inventor	Kazuhiko NAGANO, et al.		
(us	e as many shee	ets as necessa	ry)	Art Unit	Unknown		
				Examiner Name	Unknown		
Sheet	1	of	1	Attorney Docket Number	Q76484		

U.S. PATENT DOCUMENTS							
		Document Nu	ımber				
Examiner Initials*	Cite No. <sup>1</sup>	Number	Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
		US 2002/0090172	A1	07/11/2002			
		US 2003/0048819	A1	03/13/2003			
		US					
		US	T"-				
		US					
		US	7				
		US					
		US					
		US					

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date	Name of Patentee or	
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
	· · ·						
		1					
	<del></del>						
	· · · · · · · · · · · · · · · · · · ·			,			
			<del></del>				
		LL			<u> </u>		

OTHER ART - NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.					
	<del></del> .	SHUNJI NAKAMURA, ET AL./InGaN-Based Laser Diodes grown on GaN Substrates with a Fundamental Transverse Mode/Japanese Journal of Applied Physics Part 2 Letters, Vol. 37, 1998, pp. L1020-1022	Article				
	<del></del>						

Examiner Signature	Date Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.